OIP	E JC	136
NEC	o soci	GERICE
PATENT	S. IBADE	NE

Signature

DEC 10 2003	perwork Reduction Act of 1995, no pers	U.S. Pate sons are required to respond to a collect Application Number	PTO/SB/21 (08-03) Approved for use through 08/30/2003. OMB 0651-0031 ent and Trademark Office; U.S. DEPARTMENT OF COMMERCE tion of information unless it displays a valid OMB control number.
	RANSMITTAL FORM all correspondence after initial filing)	Filing Date First Named Inventor Art Unit	10/707,264 12/02/2003 Shian-Jyh Lin
Total Number of	Pages in This Submission	Attorney Docket Number CLOSURES (Check all tha	NTCP0005USA
Amendme Af Af Af Extension Express A Information Certified C Document Response Incomplet	fidavits/declaration(s) n of Time Request Abandonment Request on Disclosure Statement Copy of Priority et to Missing Parts/ te Application esponse to Missing Parts nder 37 CFR 1.52 or 1.53	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Add Terminal Disclaimer Request for Refund CD, Number of CD(s)	After Allowance communication to Technology Center (TC) Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below):
Firm or Individual name	Winston Hsu, Reg. No.: 4	OF APPLICANT, ATTORN 1,526	JEY, OR AGENT
Signature Date	12/81	2003	
I hereby certify the sufficient postage the date shown be	at this correspondence is being fact as first class mail in an envelope a elow.	csimile transmitted to the USPTO of addressed to: Commissioner for Pa	N/MAILING or deposited with the United States Postal Service with atents, P.O. Box 1450, Alexandria, VA 22313-1450 on

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

DEC 1 0 2003 33

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$) 0.00

Complete if Known				
Application Number	10/707,264			
Filing Date	12/02/2003			
First Named Inventor	Shian-Jyh Lin			
Examiner Name				
Art Unit		-		
Attomey Docket No.	NTCP0005USA			

METHOD OF PAYMENT (check all that apply)						FE	ECALCULATION (continued)		
Check	Credit card	d Money Oth	er None	3. A	3. ADDITIONAL FEES				
Deposit	Deposit Account:					Small			
Deposit				Fee Code		Fee Code	Fee (\$)	Fee Description	Fee Paid
Account Number	50-0801			1051	130	2051		Surcharge - late filing fee or oath	
Deposit Account	North Amer	rica International Patent	Office	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name The Director i	s authorized t	o: (check all that apply)		1053	130	1053	130	Non-English specification	
Charge fee		· · · · · · · · · · · · · · · · · · ·	verpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge any	y additional fee	e(s) or any underpayment o	f fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
	e(s) indicated be dentified deposi	elow, except for the filing it account.	fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
	-	CALCULATION		1251	110	2251	55	Extension for reply within first month	
1. BASIC F		DALOGEATION		1252	420	2252	210	Extension for reply within second month	<u> </u>
Large Entity	Small Entity			1253	950	2253	475	Extension for reply within third month	
	Fee Fee Code (\$)	Fee Description	Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	
1001 770	2001 385	Utility filing fee		1255	2,010	2255	1,005	Extension for reply within fifth month	ļ
1002 340	2002 170	Design filing fee		1401	330	2401	165	Notice of Appeal	
1003 530	2003 265	Plant filing fee		1402	330	2402	165	Filing a brief in support of an appeal	
1004 770	2004 385	Reissue filing fee		1403	290	2403	145	Request for oral hearing	
1005 160	2005 80	Provisional filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
	l (SUBTOTAL (1) (\$) 0	.00	1452	110	2452	55	Petition to revive - unavoidable	
2 EVTDA		S FOR UTILITY AN		1453	1,330	2453	665	Petition to revive - unintentional	
2. EXTRA	CLAHAI FEE	Fee fro	om	1501	1,330	2501		Utility issue fee (or reissue)	
Total Claims	20	Extra Claims below	Fee Paid	1502	480	2502		Design issue fee	
Independent		** = X	1	1503	640	2503		Plant issue fee	
Claims Multiple Depe			1	1460	130	1460		Petitions to the Commissioner	
Large Entity	Small Entity			1807	50	1807		Processing fee under 37 CFR 1.17(q)	
Fee Fee	Fee Fee	Fee Description		1806	180	1806	-	Submission of Information Disclosure Stmt	
Code (\$) 1202 18	Code (\$) 2202	9 Claims in excess of 20		8021	40	8021	1 40	Recording each patent assignment per property (times number of properties)	
1202 18	2202			1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290	2203 14	5 Multiple dependent cla	im, if not paid	1810	770	2810	385	For each additional invention to be	
1204 86	2204 43		nt claims	4004	770	0004	005	examined (37 CFR 1.129(b))	
1205: 40	2205 9	over original patent ** Reissue claims in ex	ropes of 20	1801 1802	770 900	2801 1802	385 900	, , , , , , , , , , , , , , , , , , , ,	
1205 18	2205 9	and over original pat		1002	900	1002	300	of a design application	
	SU	BTOTAL (2) (\$)	0.00		fee (sp	*, -			<u></u>
**or numbe		id, if greater; For Reissues		*Redu	ced by	Basic F	Filing F	ee Paid SUBTOTAL (3) (\$) 0.00	

SUBMITTED BY					(Complete	e (if applicable))	
Name (Print/Type)	Winston Hsu		/ _	4	Registration No. 41,526	Telephon	e 886289237350
Signature			ins	lon	Hou	Date	12/812003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

control number.

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB

Complete if Known Substitute for form 1449A/PTO 10/707,264 **Application Number INFORMATION DISCLOSURE** 12/02/2003 Filing Date STATEMENT BY APPLICANT **First Named Inventor** Shian-Jyh Lin **Art Unit** (use as many sheets as necessary) **Examiner Name** NTCP0005USA of **Attorney Docket Number** Sheet 1 1

	U.S. PATENT DOCUMENTS							
Examiner Initials [*]	1 -	Document Number Number - Kind Code ² (<i>if known</i>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
	1	us-6,271,079	05-19-1999	Wei, et al.				
•	2	us- 6,319,787	06-30-1998	Enders, et al.				
	3	us-6,440,813	01-23-2001	Collins, et al.				
	4	US- 6,448,131	08-14-2001	Cabral, et al.				
		US-		,				
		US-			•			
***************************************		US-						
		US-						
		US-						
		US-						
		US-		·				
* 1 * 1 * 1 * 1 * 1 * 1 * 1 * 1 * 1 * 1		US-						
		US-						
		US-	**************************************					
		US-						
		US-						
		US-	***************************************					
		US-						
		US-						
		US-	, ever ever ever ever ever ever ever eve					

FOREIGN PATENT DOCUMENTS									
Examiner Initials	Cite No. ¹	Foreign Patent Document Country Code3 -Number4 - Kind Code5 (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T			
		· ·							
	\								
	100000000000000000000000000000000000000								
	-,								

·		
Examiner	Date	
Signature	Considere	d

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.